

PART B - FEE(S) TRANSMITTAL

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51921 7590 08/31/2009

MARK D. SARALINO (PAN)
 RENNER, OTTO, BOISSELLE & SKLAR, LLP
 1621 EUCLID AVENUE
 19TH FLOOR
 CLEVELAND, OH 44115

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| | |
|-------------------------|--------------------|
| Mark D. Saralino | (Depositor's name) |
| <i>Mark D. Saralino</i> | (Signature) |
| October 13, 2009 | (Date) |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/532,468 | 04/22/2005 | Harumitsu Miyashita | YAMAP0976US | 1625 |

TITLE OF INVENTION: FREQUENCY AND PHASE CONTROL APPARATUS AND MAXIMUM LIKELIHOOD DECODER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 11/30/2009 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------------------|----------|----------------|
| GHULAMALI, QUTBUDDIN | 2611 | 375-262000 |

| | | |
|---|---|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address Form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | Renner, Otto, Boisselle & Sklar, LLP |
|---|---|---|

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: **Panasonic Corporation**

(B) RESIDENCE: (CITY AND STATE OR COUNTRY): **Kadoma, Japan**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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5. Change in Entity Status (from status indicated above)
☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature *Mark D. Saralino* Date October 13, 2009
 Typed or printed name Mark D. Saralino Registration No. 34,243

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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